

In the Claims

1. (currently amended) A data processing system for initiating and managing a loan of capital from a lender to a borrower, which loan is to be repaid over a term, which system comprises:

- (i) means for logging personal data into a personal database, which data comprises one or more predetermined relevant indicators of the borrower's future income profile;
- (ii) means for estimating the borrower's future income profile, which means comprises a database of reference income profiles for a plurality of borrower categories, each profile individually identifiable by its characteristic reference indicator(s), and means for matching or approximating the relevant indicator(s) with each reference indicator or indicators thereby to arrive at an income profile most suited to the borrower during the term of the loan;
- (iii) means for computing a predicted repayment schedule over the term, which schedule comprises a plurality of predicted repayment events, the total amount to be repaid comprising the an original capital sum and compensation for the lender, the amount to be repaid at each event being calculated as a percentage value of the borrower's estimated instantaneous income at about the time that the repayment is to be made; the system further comprising

(iv) means for logging the borrower's actual income during the term of the loan and demanding repayment events from the borrower, each repayment comprising the predicted percentage value of the borrower's actual income rather than the predicted income, whereby the actual repayment comprises a proportion of the borrower's actual income during the term of the loan; the system further comprising

(v) means for adjusting at least one of the original capital sum and the compensation to be repaid over the term according to any known economic prediction model or forecast which is made when actual payments have been received.

2. (original) A system as claimed in claim 1 wherein the percentage value predicted to be repaid is calculated to repay the compensation while the capital portion is repaid by a separate financial instrument.

3. (original) A system as claimed in claim 1 wherein the percentage value predicted to be repaid is calculated to repay the capital portion during the term while the compensation is repaid by a separate financial instrument.

4. (original) A system as claimed in claim 1 wherein the percentage value predicted to be repaid is calculated to repay both the capital and the compensation during the term.

5. (cancelled)

6. (previously presented) A system as claimed in claim 1, wherein the percentage of the borrower's income forming a repayment at each payment event is a fixed percentage during the term of the loan.

7. (previously presented) A system as claimed in claim 1, wherein the percentage of the borrower's income forming a repayment event may vary according to a predefined event or set of circumstances.

8. (original) A system as claimed in claim 7 where the percentage is ramped upwards or downwards as a function of the term of the loan.

9. (previously presented) A system as claimed in claim 1, wherein the reference database comprises data indicative of the probability of variation from the predicted income profile for each borrower category, the percentage value or total amount to be repaid being adjusted to increase where the probability of variance increases, thereby compensating for perceived risk.

10. (previously presented) A system as claimed in claim 1, wherein the actual income consists of a gross taxable income or that income which is exempted from specific taxes.

11. (previously presented) A system as claimed in claim 1, wherein the actual repayments may be subject to a ceiling and/or floor to provide maximum and/or minimum repayments at the repayment events.

12. (previously presented) A system as claimed in claim 1, wherein the actual repayments may be used to provide a savings plan or pension if a preset repayment ceiling is exceeded.

13. (previously presented) A system as claimed in claim 1, wherein the actual repayments above the repayment ceiling may be stored to compensate the lender for any future payments which fail to be equal in value to a predetermined repayment floor.

14. (previously presented) A system as claimed in claim 1, and comprising a computer or computer network programmed to carry out the calculations required and store the data required.